

SOUTH PRODUCTION NOTES

February 25, 2015
3-11 Shift Notes

BASF EMPLOYEES

31 Last Recordable
607 Last Lost Time

144 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Finish batches until volclay runs out. Monitor hoppers so that we don't hang a bag that is not needed.

All hoppers will need to be cleaned out for scales to be calibrated.
Need a diameter check on every batch.

#1 RC / Si-1624:

Restart feeding calciner. Then will need to run through underfired material on floor (need Kristen's guidance on temps). Watch for pink material- contact GL or Kaput with any issues.

The feed rate has been changed to 225-245. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Exhaust to F1

#2 MED line / Cu 0860:

Scale calibration was complete. Will discuss with Justin and restart when possible. Auger has been switched, **but will need to install new pins.**

Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed per shift. Any questions, contact Justin.

#2 RC/ Cu 0860 next:

Hold until we restart MED line. A work order was submitted to have the transmitters checked on both #1 and #2 calciners, but on midnight shift, we were able to get the Material seemed to break free from #2 and free up the exhaust line. Do not feed the bag marked lot 719/720. , and do not feed the bags just made starting Monday afternoon (beginning with batch 811).

Exhaust to F1

#3 MED/ D-0703 done, Cu 0360 next:

We are finished with D0703 and will be cleaning the MED line for Pettry's next product Cu-0360. Will need to work on this soon. Some cleaning done on dryer...more needed all around.

#3 RC / D-0703 done:

Calciner has been reversed on Sunday afternoon, then will be holding for instructions.

The Next product Cu-0360 will not be calcined. Hold for instructions

Exhaust to

#4 RC / D-0222 KLP done:

Down

NOTE: Auto sample was repaired by Page on Monday, still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539:

Vac-u-max repaired, restarted line Monday afternoon. Watch for dusting...
Switched over to bags 112 @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ

Elevator has been repaired but DO NOT USE the rear (outside) doors, and make sure all doors are completely closed prior to moving between floors. Also, need to continue brief elevator training and sign "sign-in" sheet.

Lines have been painted on the floor and in the elevator for loading.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

Pfaudler is ready to go. Waiting on instruction from Grodecki. Raws for tank may not be in past yet, wait for Grodecki to give the OK to start.

7 Tank Vanadyl Oxalate solution for V 2045:

Continue to monitor. 200 gal of water added over the weekend. Need to sample and confirm if OK to use now or if anything needed (more water, other).

Old Pfaudler / D 1781 LAQ next:

Making batches. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2nd shift.

Looking into getting more metals in.

National Dryer: Cleaning

GEM is finished.

PK Blender Selexsorb:

Hold off on making Selexsorb until Bodmann can look at the discharge valve. If operator has not run Selexsorb, see revised batch sheets for instructions. Do not open the top of the PK if material will not flow. And do not scrape out blender. See supervisor or engineer with any issues.

The redesign and implementation of the controller will take a couple of weeks.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 / Cu-1155:

Tower OK to unload but manpower shifted to screener and Harrop...Kristen aware and OK for tonight. When extra body available, unload but hold (next tower load will be lot 237, but not in pass). Plan to unload on Wednesday day shift when more bodies available.

Tower 6 / Cu-1155:

Tower unloaded and reloaded on Monday night/Tuesday morning. Continue

North Screener / Cu-1155:

Set up for Cu 1155 stopped due to water lines froze. Need to just vacuum out screener and put back together, if we do not have water. Use a 3 mesh for the oversized.

South Screener / DPT-101:

Continue screening DPT 101

#2662 (west) Pill Machine / AI-3917 T 3/16":

Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / AI-3917 T 3/16":

Running when manpower available.

TK #2 / V 2046:

Loading started afternoon shift Tuesday (ok from Grodecki given).

Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

Any powder on the ground must be cleaned immediately.
North end is making batches now. Any questions or issues, contact Bill Grodecki.

NOTE: BI mill started today with no issues...
BI Mill repairs made to seals, bearing, grease-line, pillow block shimmed and drivebelts. Confirm with Grodecki milling restart...need many eyes on this to ensure running properly

TK #4 / Cu 2508:

Hold on rescreening until afternoon shift on Thursday, scale to be replaced
Rate has been increased by Mark Goodman.
Need to clean area around scale for hot work.
(hoist was repaired but is still having issues. Can reset breaker if it stops working).
Goodman would like 4-5 drums of the rescreens per shift.

Harrop Kiln / Al 3921 next:

Loading,
2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.
When running, plan is to only load the half of the car that is closest to the operators for now. There was one experimental car where the inside (back) two rows were load along with the outside (front) all rows. This car will come out around 1:00 am and special unloading/sampling instructions left with Tower CRT. All other cars continue with only half-car loading.

Building 27 Belt Filter / Bv-0307 next:

BV 0307 Trial is running on day and afternoon, operator finishing Tuesday material on early midnight shift. Continue on Wednesday day shift

Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler – Tentative delivery date for pump 2/25/15
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln – Firing up, may start loading Thursday
- 11) Tower 3
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)

Maintenance priorities for South end:

- 1) New pfaudler—pump delivery scheduled for 2/25/15
- 2) F-1 scrubber(for #1 MED) finished
- 3) Harrop Kiln---ok to light and load half cars—see notes above
Running
- 4) PK blender—two weeks(approximate lead time)ok to run.(see above) Started selexsorb on sunday
- 5) #5 vacumax
- 6) Vacumax blow downs--#1 done. #3 works, but air pressure needs to be watched to make sure bags are blowing down.